Storm Data and Unusual Weather Phenomena

		Time	Path	Path	Numb	er of	Estim	ated		March 2005
		Local/	Length	Width	Pers	ons	Dan	nage		
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	

ATLANTIC OCEAN

ANZ537 Tidal Potomac Cobb Is Md To Smith Pt Va Lewisetta 0 Marine Tstm Wind (MG34) Several gusty showers moved into the coastal waters of the Chesapeake Bay and Tidal Potomac River. ANZ535 Tidal Potomac Key Bridge To Indian Hd Md Rnld Reagan Natl Arpt to 20 Marine Hail (0.75) Alexandria Large hail was associated with a strong storm which moved from the District of Columbia into the Tidal Potomac River. ANZ534 Chesapeake Bay Drum Pt To Smith Pt Va 3 NW Patuxent River Na 28 1450EST 1510EST 0 Marine Tstm Wind (EG34) ANZ532 Chesapeake Bay Sandy Pt To N Beach Md 1530EST 1550EST 5 SE Annapolis Marine Tstm Wind (MG37) Chesapeake Bay N Beach To Drum Pt Md ANZ533 Cove Pt 28 Marine Tstm Wind (EG34) ANZ531 Chesapeake Bay Pooles Is To Sandy Pt Md

A significant severe weather event occurred on March 28. This was due to a strong low pressure system which pulled warm and unstable air into the region during the daytime. Several of these gusty showers continued to move from the Washington, DC area into the coastal waters of the Chesapeake Bay and Tidal Potomac River.

0

Marine Tstm Wind (EG34)

0

MARYLAND, Central

3 N Riviera Beach

28

1555EST 1610EST

MDZ002	Allegan	y			
	01 02	1200EST 1400EST	0	0	Winter Weather/Mix
	Modera	te to heavy snowfall occurred in localized p	ortions of	Virginia, Maryland, and Wes	st Virginia. This snowfall was due
	primaril	y to a cold northwest wind pattern which gener	rated enhan	iced snowfall in the higher elev	rations.
MDZ003>005-009>010- 013	Washin	gton - Frederick - Carroll - Montgomery - F	Ioward - F	Prince Georges	
	08	1100EST 2100EST	0	0	Winter Weather/Mix
	A brief	period of heavy wet snow affected the region of	n March 8	•	
Frederick County					
3 E Frederick	28	1330EST 1900EST	0	0	Flash Flood
Washington County					
Sharpsburg	28	1700EST 2300EST	0	0	Flash Flood
Carroll County					
Westminster	28	1730EST 1900EST	0	0	Flash Flood
Montgomery County					
5 S Poolesville	28 29	1915EST 0045EST	0	0	Flash Flood
Allegany County					
2 E Mt Savage	28 29	2030EST 0200EST	0	0	Flash Flood
	A fairly	significant severe weather event occurred on	March 28.	This was due to a strong low	pressure system that moved west of

the area leaving Maryland with abundant moisture and an unstable airmass.

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Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm
VIRGINIA, North									
VAZ029-041>042-053	Page - 1	Fauquier - Loudoi	ın - Fairfax						
	08	1100EST 2100EST			0	0			Winter Weather/Mix
	A brief	period of heavy we	et snowfall at	ffected the re	egion on M	arch 8.			
Falls Church (C)									
Falls Church	20	1540EST			0	0			Hail(0.88)
Arlington County									
Arlington	20	1545EST			0	0			Hail(0.88)
Fairfax County									
6 NE Herndon	28 29	1900EST 0030EST			0	0			Flash Flood
	A fairly	y significant severe	weather eve	ent occurred	on March	28. This	was due to	a strong lo	w pressure system that moved west of

WEST VIRGINIA, East

WVZ048	Grant
WVZ048	Grar

01 1200EST 0 0 Winter Storm

Moderate to heavy snowfall occurred due to a strong northwest wind pattern across the middle Appalachian region. The snow was particularly heavy in the highest elevations of western Maryland and the slopes of West Virginia, commonly referred to as the Allegany Front

Hampshire County

5 E Romney 28 2145EST 0 0 Flash Flood

the area leaving Virginia with abundant moisture and an unstable airmass.

A fairly significant severe weather event occurred on March 28. This was due to a strong low pressure system that moved west of the area leaving West Virginia with abundant moisture and an unstable airmass.